

WHERE THE HIGHER PHASE TO GROUND
APPEARS IN THE METER BASE, SWITCHES
OR CONTROL PANEL IT SHALL BE DURABLY
COLORED ORANGE OR IDENTIFIED BY
BANDS OF ORANGE ELECTRICAL TAPE
SPACED 12" MIN. APART.



LIFT STATION
NO SCALE

RECORD DRAWING

1. ALL DUCTILE IRON (D.I.) PIPING IN STATION TO BE FLANGED.
2. FURNISH ONE 4" TEE HANDLE WRENCH W/2" SQ. NUT OPERATOR.
3. ARRANGE VALVE VAULT TO ACCOMMODATE PIPING, VALVES & FITTINGS TO UTILIZE BEST AVAILABLE SPACE.
4. PAINT PIPING IN VALVE VAULT PER SPEC. (NOT REQUIRED IN WET WELL).



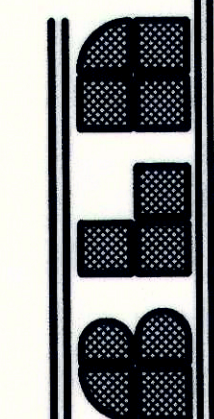
1. PVC CONDUIT (2") WITH PUMP OR SENSOR CABLES.
2. TERMINALS MOUNTED ON BACK PANEL SQUARE "D" CLASS 9080, TYPE M16/12G WITH MFEM12 BARRIER MOUNTED ON MH-220 TRACK WITH MH-10 END CAPS (FOR WIRE SIZE #14 THRU #4) OR EQUAL. IDENTIFY TERMINALS TO MATCH DESIGNATIONS IN THE PUMP STATION CONTROLLER.
3. TERMINAL BOX - HOFFMAN BULLETIN A-3, MODEL A8R86CHLO WITH BACK PANEL #A-8P6 OR EQUAL.
4. 2" RIGID STEEL CONDUIT WITH INDIVIDUAL CONDUCTORS (NUMBER AND SIZE TO MATCH CABLES FURNISHED WITH PUMPS).
5. EXPLOSION-PROOF (CLASS 1, DIVISION 1, GROUP C & D) SEALING FITTING WITH SEALING CONDUIT - (GRADE UNLESS DVG. 6 OR EQUAL).

LIFT STATION DETAILS

FALL CREEK REGIONAL WASTE DISTRICT

SCALE:	NONE
DRAWN BY:	SBS/HWP
DESIGNED BY:	DRH
CERTIFIED BY:	DRH
DATE:	OCT 1991

BEAM, LONGEST & NEFF, INC.
CONSULTING ENGINEERS
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REVISIONS		
DATE	DESCRIPTION	
5/12/93	AS-BUILT	AMP

5